

1651
Patent US211
Attorney Docket No. 302,670-17
[formerly 269/050] JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

JAMES O'CONNELL

Serial No.: 09/993,378

Filed: November 14, 2001

For: METHODS FOR THE COMBINED
ELECTRICAL AND OPTICAL
IDENTIFICATION, CHARACTERIZATION
AND/OR SORTING OF PARTICLES

Group Art Unit: 1651

Examiner: Rosanne Kosson

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. The accompanying Form PTO SB/08A provides a listing of documents that may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form PTO SB/08A, initial the left-most column of the form adjacent each cited reference, and return a copy for Applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above, but before the mailing date of either a Final Action under

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§1.113 or a Notice of Allowance under §1.311. Accordingly, the Commissioner is hereby authorized to charge Deposit Account No. 50-2862 for the requisite fee of \$180.00.

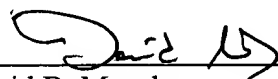
Copies of the non-U.S patent references listed on the attached Form PTO/SB/08A are enclosed herewith. Applicants will provide copies of the U.S. patents if the Examiner so desires.

This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention. Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-2862.

Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: 11/08/04

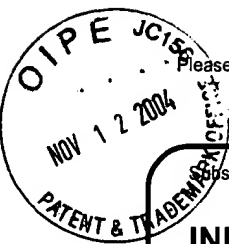
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known	
			Application Number	09/993,378
			Filing Date	November 14, 2001
			First Named Inventor	James O'Connell
			Group Art Unit	1651
			Examiner Name	Rosanne Kosson
Sheet 1 of 1	Attorney Docket Number	0302,670-17 (prev. 269/050)		

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number	Kind Code ² (if known)			
	US-6,740,497	B2	Allbritton et al.	05/25/2004	
	US-6,744,038	B2	Wang et al.	06/01/2004	
	US-6,778,724	B2	Wang et al.	08/17/2004	
	US-6,797,942	B2	Grier et al.	09/28/2004	

Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
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	Experimental Biochemistry 2d Ed., J.M. Clark and R.L. Switzer, eds., Section II, W.H. Freeman and Co., New York, 1977, pp. 73-74.	
	FUHR, et al., "Force Measurements Of Optical Tweezers In Electro-Optical Cages", Appl. Physics A, A67, (4) , 1998, pp. 385-390.	
	IMASAKA, "Optical Chromatograpy. A New Tool For Separation of Particles", Analusis, 26, 5, 1998, M53-M55.	
	MARKX, et al., "Dielectrophoresis In Biotechnology", Trends Biotechnol., 15, 10, 1997, 426-432.	
	PETHIG, et al., "Applications Of Dielectrophoresis In Biotechnology", Trends Biotechnol, 15, 10, 1997, 426-432.	
	TSAI, et al., "Applications Of Optical Tweezers And An Integrated Force Measurement Module For Biomedical Research", Proceedings of the SPIE, 4082, July 2000, pp. 213-221.	
	YANG, et al., "Dielectric Properties Of Human Leukocyte Subpopulations Determined By Electrorotation As A Cell Separation Criterion", Biophysical J., 76, 1999, 3307-3314.	

Examiner Signature	Date Considered
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